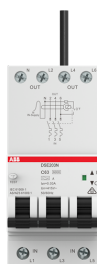


PRODUCT-DETAILS

DSE203N C20 A30

DSE203N C20 A30 Residual Current Circuit Breaker with Overcurrent Protection



General Information

Extended Product Type	DSE203N C20 A30
Product ID	2TAZ231414R2204
EAN	6941593439706
Catalog Description	DSE203N C20 A30 Residual Current Circuit Breaker with Overcurrent Protection
Long Description	DSE203N M is a 3P+N electronic residual current circuit breaker with overcurrent protection (eRCBO) in three modules for the protection against short-circuit currents, overload, earth fault currents, indirect contacts, additional protection against direct contacts (30 mA versions). The neutral is unswitched.

Technical

Standards	IEC 61009-1 IEC 61009-2-2 AS/NZS 61009-1
Tripping Characteristic	C
Type of Residual Current	A type
Rated Operational Voltage	415 V AC
Rated Current (I_n)	20 A
Rated Residual Current	30 mA
Rated Short-Circuit	6 kA

Capacity

Rated Frequency (f)	50 ... 60 Hz
Power Loss	12 W
Power Supply Connection	Bottom
Electrical Endurance	10000 cycle
Mechanical Endurance	20000 cycle
Number of Poles	4
Number of Protected Poles	3
Operating Characteristic	Instantaneous
Position of Neutral Terminals	Left
Number of Batteries	0

Environmental

Ambient Air Temperature	Operation -5 ... 40 °C Storage -25 ... 70 °C
RoHS Status	Following EU Directive 2011/65/EU

Dimensions

Product Net Width	53.4 mm
Product Net Height	117.5 mm
Product Net Depth / Length	71.6 mm
Product Net Weight	0.549 kg

Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	73 mm
Package Level 1 Height	81 mm
Package Level 1 Depth / Length	129 mm
Package Level 1 Gross Weight	0.581 kg
Package Level 1 EAN	6941593439706

Ordering

Minimum Order Quantity	24 piece
Customs Tariff Number	85363030
Country of Origin	China (CN)

Certificates and Declarations (Document Number)

Declaration of Conformity	9AKK108466A3001
---------------------------	-----------------

- CE

Instructions and Manuals	9AKK108466A1250
RoHS Information	9AKK108466A3001

Popular Downloads

Data Sheet, Technical Information	9AKK108467A7119
Instructions and Manuals	9AKK108466A1250

Classifications

ETIM 7	EC000905 - Earth leakage circuit breaker
ETIM 8	EC000905 - Earth leakage circuit breaker
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Consumer
CN8	85363030
Object Classification Code	F

Categories

Low Voltage Products and Systems → Modular DIN Rail Products → Residual Current Devices RCDs → Residual Current Circuit Breakers with Overcurrent Protection RCBO

